

**TIME BASED MULTI-TIERED MANAGEMENT  
OF RESOURCE SYSTEMS**

**ABSTRACT**

A method, system, and computer program for managing multi-tiered  
5 resource systems, such as Storage Area Networks (SANs). Resource tiers  
in the resource system are examined to if they are in compliance with a  
management policy. If a resource tier is not in compliance with the  
management policy, a processing operation automatically attempts to  
bring the resource tier in compliance with the management policy. The  
10 management policy may, for example, include a requirement that an  
expiration date of the resource tier occur after a maintenance date.